





ASOS CONFIGURATION CONTROL BOARD (ACCB)

ACCB Meeting Minutes of March 26, 2002

I. <u>CONVENE</u> - 9:30 A.M.

Meeting number 37 of the ASOS Configuration Control Board (ACCB) was held on Tuesday, March 26, 2002, in room 15246 of the Silver Spring Metro Center #2.

Members participating:

OST1 - Rick Ahlberg (Chair)

OPS22 - Dave Mannarano

OS32 - John Bradley

OS7 - Tim Ross

AOP 100 - Don Bui

ARS 200 - Paul Armbruster

ARU 400 - Wayne Quist

AUA 430 - Steve Imbembo

AFWA - Not Represented

SPAWARSYSCEN - Ed Heusinger (Teleconference)

OS12 - Lewis Kozlosky (Exec. Sec.)

Advisors and guests included: Al Wissman(OPS12), Joe DeVost (OPS13), Rick Parry (OPS22), Peggy Hoch (OPS23), Rob Ericson (OS12), Doug Gifford (OST32), Ralph Buck (AUA 400), and Bob Beatty and Jerry Kranz (AUA 430).

II. Review of Minutes

The January 29, 2002, minutes were approved as amended.

III. Review of Action Item Table

C S00646 Correction to ASOS Peak Winds (WRH109S)

Lewis Kozlosky reported that this action is complete, and he will coordinate with WRH to ensure they agree that their request is superseded by S01144 Ice Free Wind Sensor.

C S01187 Move Mt. Holly ACU (ERH675S).

Bob Beatty reported that he is waiting on the FAA region to identify a new suitable ACU location. Rick Ahlberg asked if the ASOS was operational and if it is needed at Mt. Holly. Kevin Conaty reported the system is operational, and Tim Ross questioned if the ACU really needs to be moved now. Bob Beatty will continue to pursue a resolution to these issues.

C S00585 Urgent Special Observation for Volcanic Eruption
 (NWS330S)

The potential need for volcanic eruption observations is an issue being worked by OFCM and their FAA representative, Blaine Tsugawa. Paul Armbruster and Tim Ross will continue to investigate with OFCM.

IV. Items Awaiting Software Load Inclusion

Lewis Kozlosky distributed a new table. Tim Ross indicated all changes listed as in v.2.7 are now included in v.2.8, and all listed as pending for v.3.0 are now in v.3.0. Rick Parry indicated that RC S00707 should be in v.2.8. All changes will be included in the next version of the table.

V. Items for Decision

There were no items for decision.

VI. RCs Processed or In Process

Lewis Kozlosky provided an RC status report of items adjudicated or received since the last meeting:

o S00810 Change Edit Window for Climatological Products (APO025) Rescinded 1/29/02

- o S01050 Edit Sunshine Data on Monthly Summary Product (NWS488S A1) Rescinded 1/29/02
- o S01063 Delete RVRNO from METAR Observations (FAA106)

 Pending Revision from FAA
- o S01127 Compute and Display Wind Chill and Heat Index on AUX Weather Page (CRH611S C) **Approved 3/25/02**
- o S01141 ACU Processor Upgrade; Concept Exploration,
 Development, and OAT Phases (NWS601S B)
 Approved 2/25/02
- o S01142 All Weather Precipitation Gauge (AWPAG); Concept Exploration and Development Phases (NWS602S A)

 In Preliminary Review
- o S01143 Dewpoint Sensor Replacement; Concept Exploration,
 Development, and OAT Phases (NWS603S A)

 Approved 2/22/02
- o S01144 Ice Free Wind Sensor (IFW); Concept Exploration and Development Phases (NWS604S B) Awaiting ACCB Votes from FAA Members
- o S01145 Enhanced Precipitation Identifier (EPI); Concept Exploration and Development Phases (NWS605S A)

 In Preliminary Review
- o S01146 Ceilometer Replacement (25K); Concept Exploration and Development Phases (NWS606S A) In Preliminary Review
- o S01178 Move OID and Remove VDU at Elko, NV (FAA156)
 On Hold Pending Revision from FAA
- o AA410 Move Merced, CA, Sensor Group (WRH280S) On Hold; Pending Siting Resolution
- o AA432 Implementation of Software Version 2.63 (NWS676S)
 Approved 1/31/02
- o AA447 Move San Luis Obispo, CA, Combined Sensor Group (WRH218S) In Coordination

- o AA448 Move Springfield, MO, OID (FAA179) Approved 3/22/02
- o AA457 Move Ottumwa, IA, ACU (FAA187) Approved 2/8/02
- o AA509 Software Version 2.62I, Operational Evaluation of Ice Accretion Remark (NWS677S) Ready for APMC Chair Signature
- o AA515 Connect SAIDS/IDS-4 to DTW, CMH, DAY, and CLE (FAA180) Approved but on Hold while FAA Reviews Alternate Solution
- o AA516 Add DCP and ACU UPSs at Oceanside, CA (FAA183)

 Approved 2/14/02
- o AA521 Move Athens, GA, ACU (SRH710S) Approved 2/4/02
- o AA529 Add UPSs to ACUs and DCPs at Five Sites (WRH265S)

 In Coordination
- o AA546 Relocate ACU at Canton/Akron, OH (ERH705S)
 Approved 3/25/02
- o AA558 Software Version 2.78 Development on Current Processor (NWS678S A) Ready for Submission to APMC
- o AA559 Software Version 2.79 Development on New Processor (NWS679S) **Pending Revision**
- o AA560 Move ACU at Hamilton, OH (FAA184) In Coordination
- o AA564 Freezing Drizzle Algorithm (NWS680S) **Pending Receipt**of Non-redlined Algorithm
- o AA576 Move ASOS Sensor Array at Hanford, CA (WRH285S)

 Approved 3/22/02
- o AA583 Move ASOS Sensor Array at Elko, NV (WRH284S)

 In Coordination
- o AA585 Move ACU at Lewistown, MT (WRH289S) Approved 3/22/02
- o AA610 Move ACU at Rawlins, WY (FAA185) In Coordination
- o AA611 Connect SAIDS/IDS to ASOS at Eugene, OR (FAA189)
 In Coordination

- o AA612 Move ACU at Whitefield, NH (ERH707S) In Coordination
- o AA613 Pressure Sensor Report Processing Yes/No Prompt (NWS681S) **In Coordination**
- o AA618 Allow Generation of GTA Radio Tone at the Technician Password Level (WRH291S) **In Coordination**
- o AA619 Add Daily Max Pressure to Daily Summary Page (WRH292S) **In Coordination**
- o AA621 Connect ACE-IDS to ASOS at Northern California, Seattle, and Boston TRACONs (FAA188)

 Approved 3/22/02

VII. Items for Discussion

o AA515 Connect SAIDS/IDS-4 to DTW, CMH, DAY, and CLE (FAA180).

Lewis Kozlosky indicated NWS regional focal points had suggested an alternate solution, and Bob Beatty stated the FAA was conducting an engineering review.

Rick Ahlberg suggested, and the ACCB agreed that regional focal points should receive courtesy copies of all RCs that go out for review, even if the change does not directly affect their particular region. Lewis Kozlosky indicated change management will revise procedures to accommodate this request.

o AA564 Freezing Drizzle Algorithm (NWS680S).

Tim Ross asked for clarification, and Doug Gifford indicated the proposed change will resolve the problem of too many SPECI reports being generated due to data oscillation.

VII. Items for Discussion

Lewis Kozlosky announced that the ACCB and ASOS Software Working Group Charters had been formally ratified by the ASOS Program Management committee. He added that the ratification of the ACCB charter formally established the Navy as a member. Both ratified charters were previously distributed to participating agencies through email.

IX. Next Meeting

The next ACCB Meeting is scheduled for Tuesday, May 21, 2002, at 9:30 A.M. in Room 10246 of the SSMC2 Building in Silver Spring, Maryland.

X. ADJOURNED 10:26

ASOS CONFIGURATION CONTROL BOARD ACTION ITEM/IMPLEMENTATION TABLE

ITEMS WITHOUT APPROVAL DATES MAY BE ELIGIBLE FOR FINAL VOTE UPON COMPLETION OF ACTION ITEMS. FOCAL POINTS ARE RESPONSIBLE FOR REPORTING ACTION ITEM STATUS.

CHANGE/DATE	FOCAL PT	REQUIRED ACTION	AI STATUS	DUE
S00646 CORRECTION TO ASOS PEAK WINDS (WRH109S) 7/11/95(a)	GIFFORD	TO BE SUPERSEDED BY IFW SENSOR (S01144)	COMPLETED	
S01187 MOVE MT. HOLLY ACU (ERH675S)	BEATTY	DETERMINE NEW LOCATION AND OBTAIN LICENSE	PENDING	05/02
S00585 URGENT SPECIAL OBSERVATION FOR VOLCANIC ERUPTION (NWS330S)	ROSS ARMBRUSTER	INVESTIGATE WHETHER RC SHOULD BE REVISED OR RESCINDED	PENDING	05/02

CM Form S-40 5/93